

BHARAT HEAVY ELECTRICALS LIMITED
MM/ RM/ PURCHASE/ PIPES

Ref: MM: Pur: Pipes

Dt: 24.10.2018

**Pre-Qualification requirements (PQR) for the procurement of Seamless Carbon Steel / Alloy Steel /
P91 / P92 Pipes through Open Tender (As per TDG:101 Rev 12)**

A) Organizational Capability:

1. Manufacturers having pipe mill are only eligible to participate. Offer from traders, re-rollers (Suppliers having only cold finishing facility), fabricators and stockists are not acceptable and will not be considered for evaluation. Vendor to indicate the nature of the firm. Product catalogue shall be submitted.
2. Suppliers shall submit filled in supplier facility report for Pipe mill (Format enclosed). Suppliers without basic manufacturing facilities in-house, shall not be considered for evaluation. In house facilities for Heat treatment & Non-Destructive Testing are mandatory requirements for consideration of the offer.
3. If the supplier is not having steel making facility, then source of raw material for the manufacturing shall be from **IBR** approved well known steel maker or certified by **IBR** approved inspecting authority (Form-IV to be attached). If the supplier is dependent on more than one source for steel making, all the sources should be indicated.
4. Chemical, Mechanical testing shall be done in house or at Labs certified as per ISO 17025 or Government approved labs.
5. Suppliers shall submit a valid ISO 9001 certificate or Quality management system certificate or Written down procedure.
6. BHEL/End customer reserve the right to inspect the item ordered at any stage at vendor's works and if found not meeting the stipulated conditions, material is liable for rejection.
7. BHEL/End customer reserves the right to inspect the first lot of materials at vendor's works for giving clearance before bulk production.
8. BHEL reserves the right to visit supplier's works to audit and inspect to ensure the capability for technical evaluation.

B) Technical Competence:

1. Point by point confirmation to the TDG requirements is mandatory for consideration of offer and signed TDG shall be submitted.
2. Suppliers shall submit manufacturing process flow chart (Raw material to finished product) & manufacturing quality plan to meet the TDG requirements along with technical bid.
3. Suppliers shall submit the experienced manpower details specific to Manufacturing, Quality and NDE requirements.



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PAGE 1 OF 2

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C) Past Experience/ Performance:

1. Suppliers shall indicate their annual installed capacity for the tendered specifications & it shall be more than the tendered quantity for each specification.
2. Suppliers shall have supplied Pipes in each of the tendered specification. Details of supplies made in recent past detailing the quantity, Specification, size & customer details, year wise along with unpriced PO Copies & Proof of supply (such as invoice / bill of lading copies and sample test certificates) covering minimum and maximum sizes meeting the tendered size requirements shall be submitted as below.

For Carbon Steel Pipes : Either in SA106GRB/ SA106GRC or any alloy steel grades

For Alloy Steel Pipes : Either in SA335P12/ SA335P22 or any higher alloy steel grades

For P91/P92 Steel Pipes : Either in SA335P91/ SA335P92 grades

If credential is not available for any specific tendered size, then specific deceleration shall be submitted by mill stating the capability to produce that quoted size/s.

D) Financial Soundness:

1. Indigenous suppliers shall submit Audited copies of annual reports / complete set of annual report for the last four years (or from date of incorporation whichever is less).
2. Import suppliers shall submit latest report from a reputed third party business rating agency like Dun & Bradstreet, Credit reform.

Necessary supporting documents shall be submitted for meeting each of the above Pre-Qualification Criteria for evaluation of the offers.

BHEL shall consider/Not-consider the offers based on the evaluation of documents submitted for the above Pre-Qualification Criteria. If required BHEL shall make on-site assessment of the facilities at supplier's works during the bid evaluation.


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